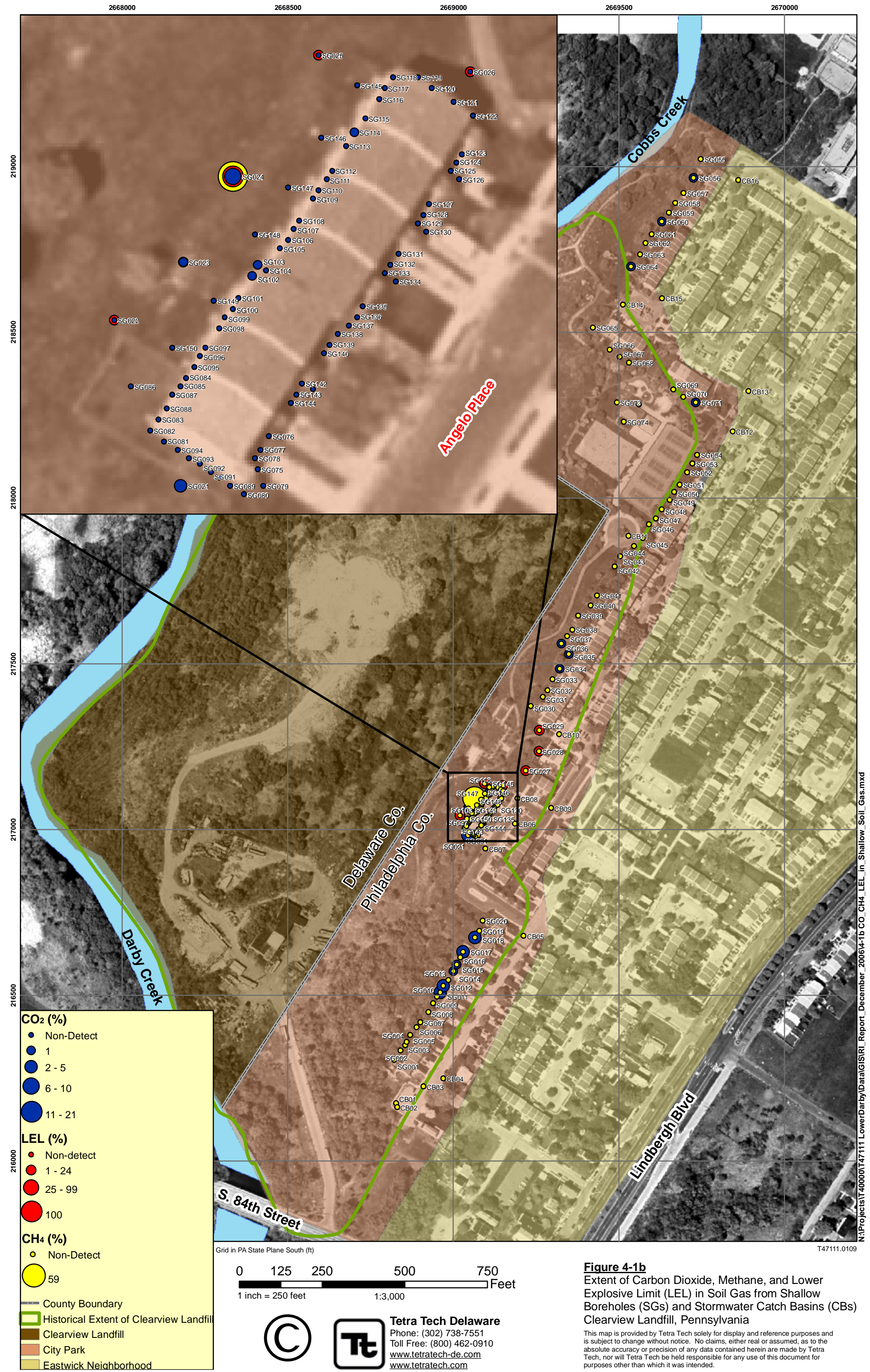


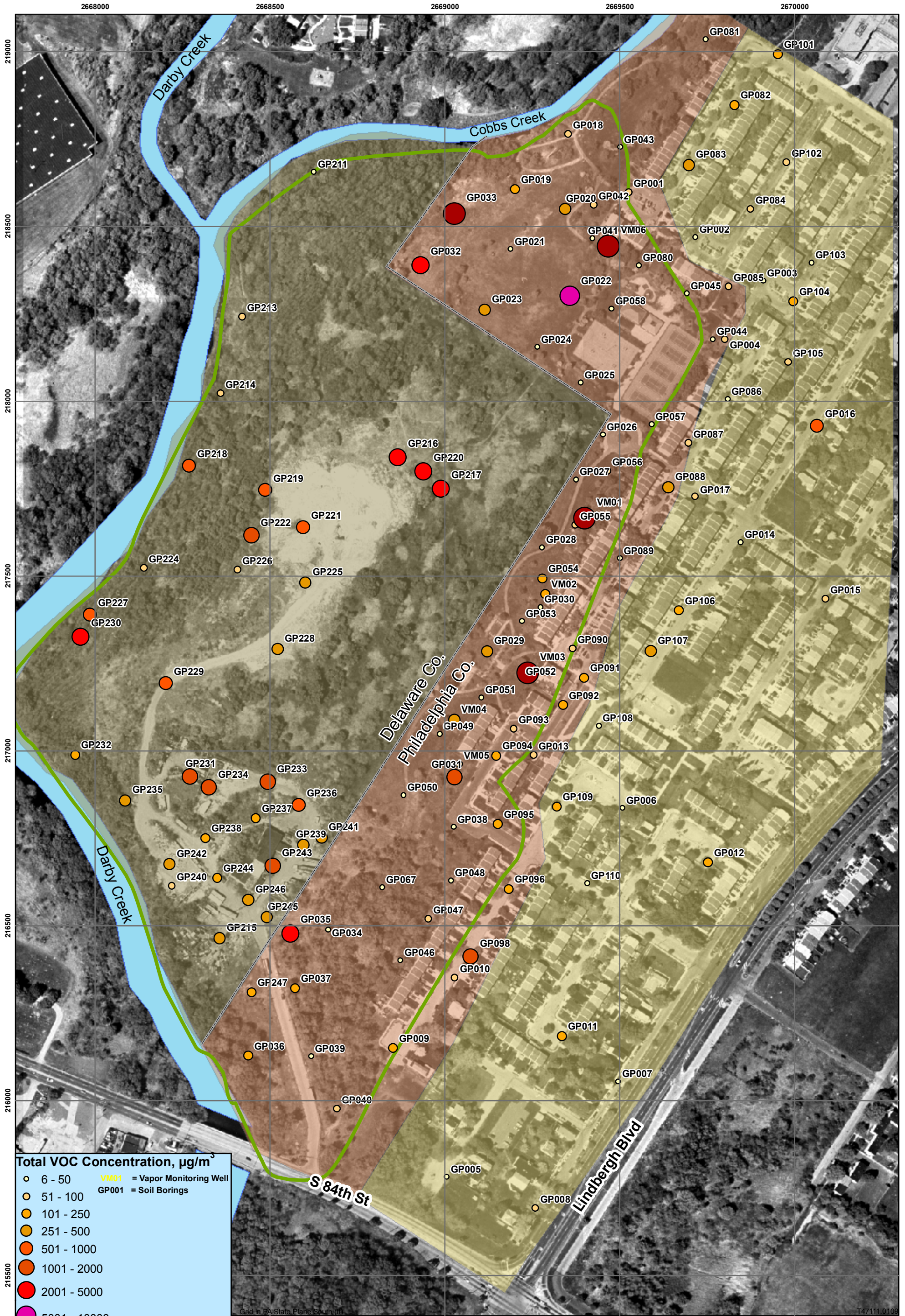
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Figure 4-1a
Extent of Carbon Dioxide, Methane, and Lower Explosive Limit (LEL) in Soil Gas from Soil Borings (GPs) and Vapor Monitoring Wells (VMs) 2003 - 2006
Clearview Landfill, Pennsylvania

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Total VOC Concentration, µg/m³

○ 6 - 50	VM01 = Vapor Monitoring Well
○ 51 - 100	GP001 = Soil Borings
○ 101 - 250	
○ 251 - 500	
○ 501 - 1000	
○ 1001 - 2000	
○ 2001 - 5000	
○ 5001 - 10000	
○ 10001 - 13119	

■ Clearview Landfill

■ City Park

■ Eastwick Neighborhood

■ Historical Extent of Clearview Landfill

■ County Boundary

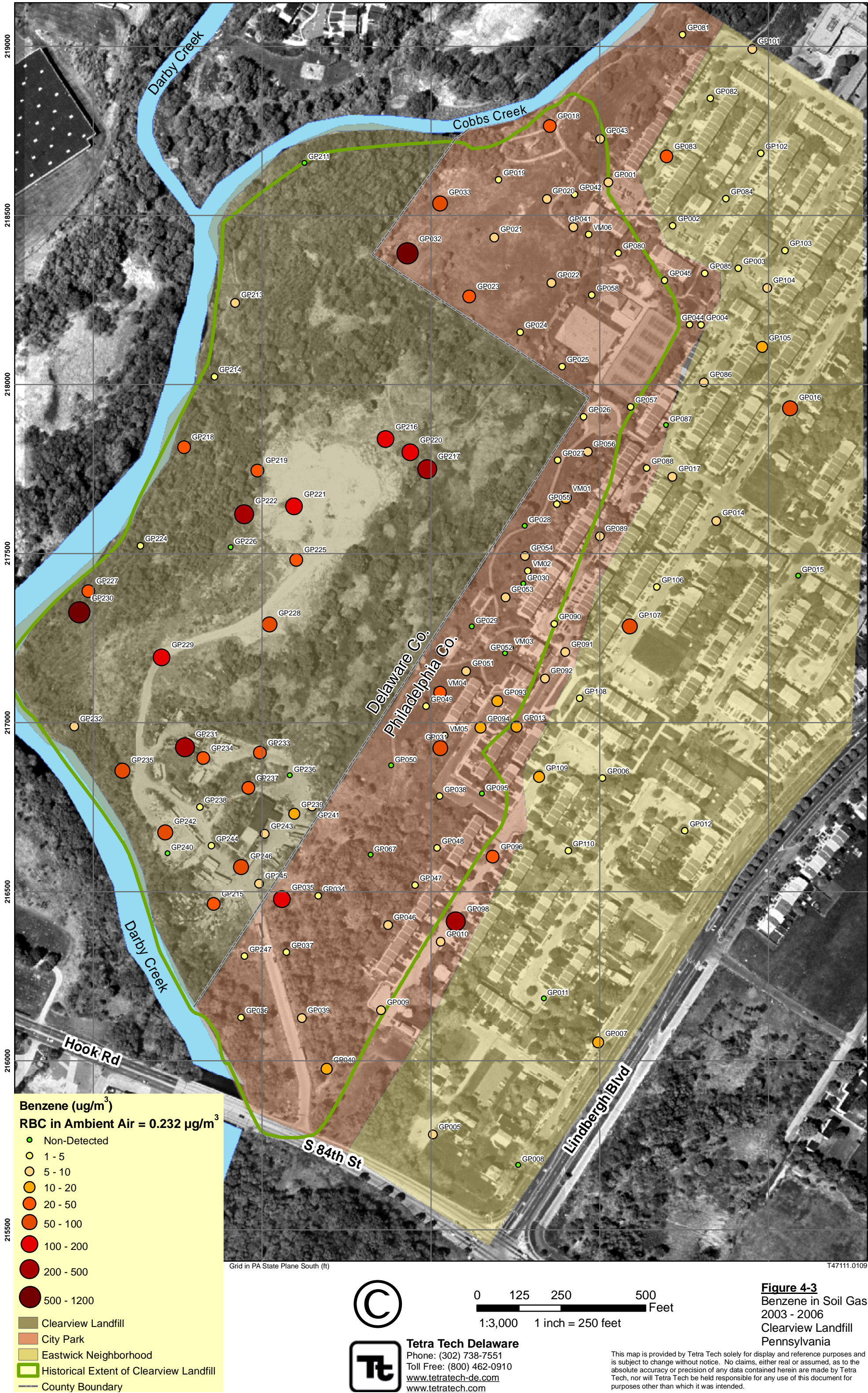
250 125 0 250 500
1:3,000 1 inch = 250 feet
Feet

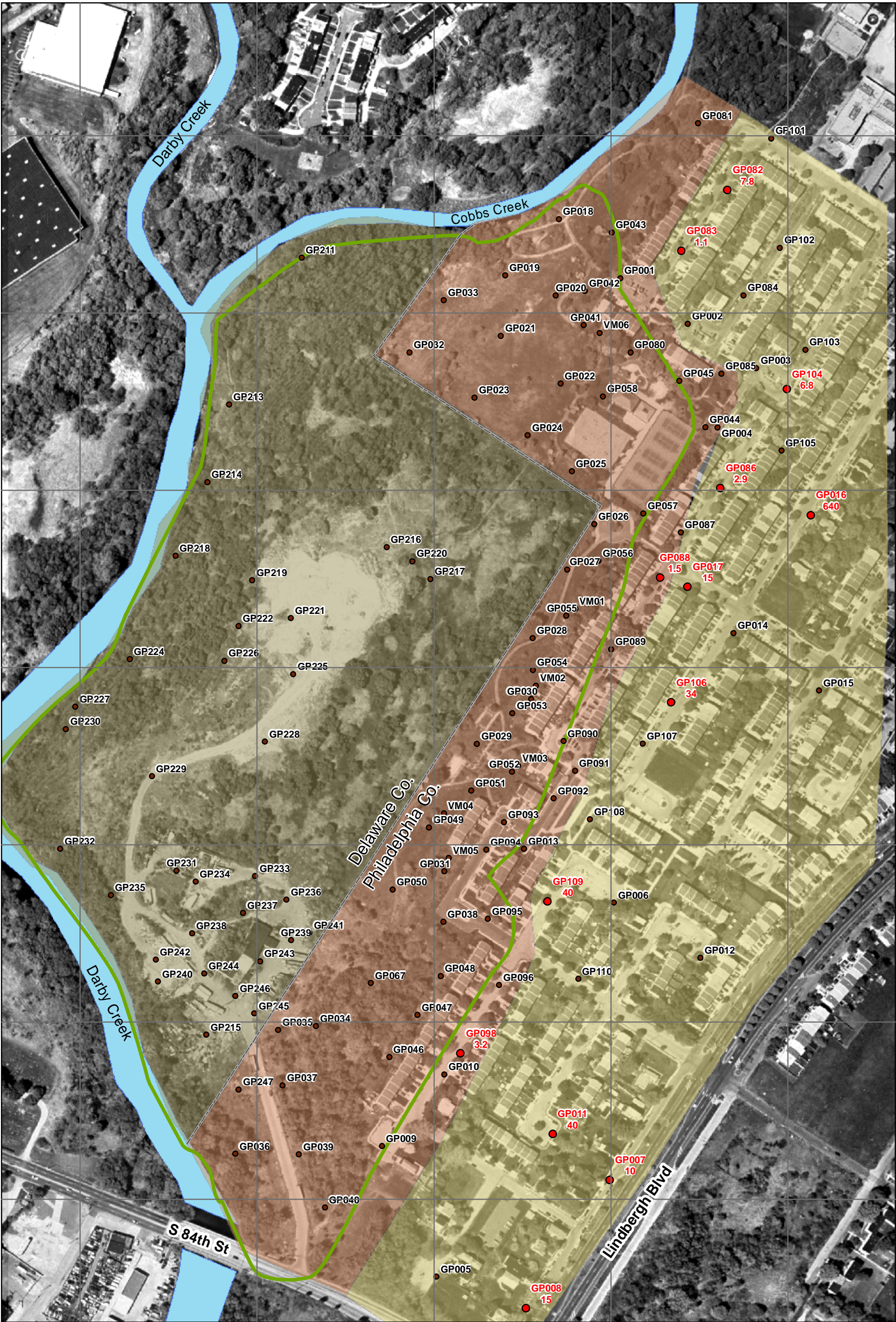
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Figure 4-2
Total Volatile Organic Compounds (VOCs)
Detected in Soil Gas
2003 - 2006
Clearview Landfill
Pennsylvania

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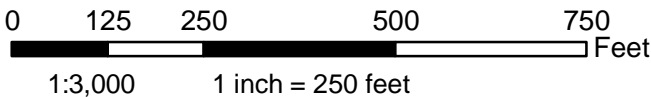


Grid in PA State Plane South (ft)

T47111.0109

Chloroform Concentration (ug/m³)

- Not Detected
- Actual Chloroform Concentration



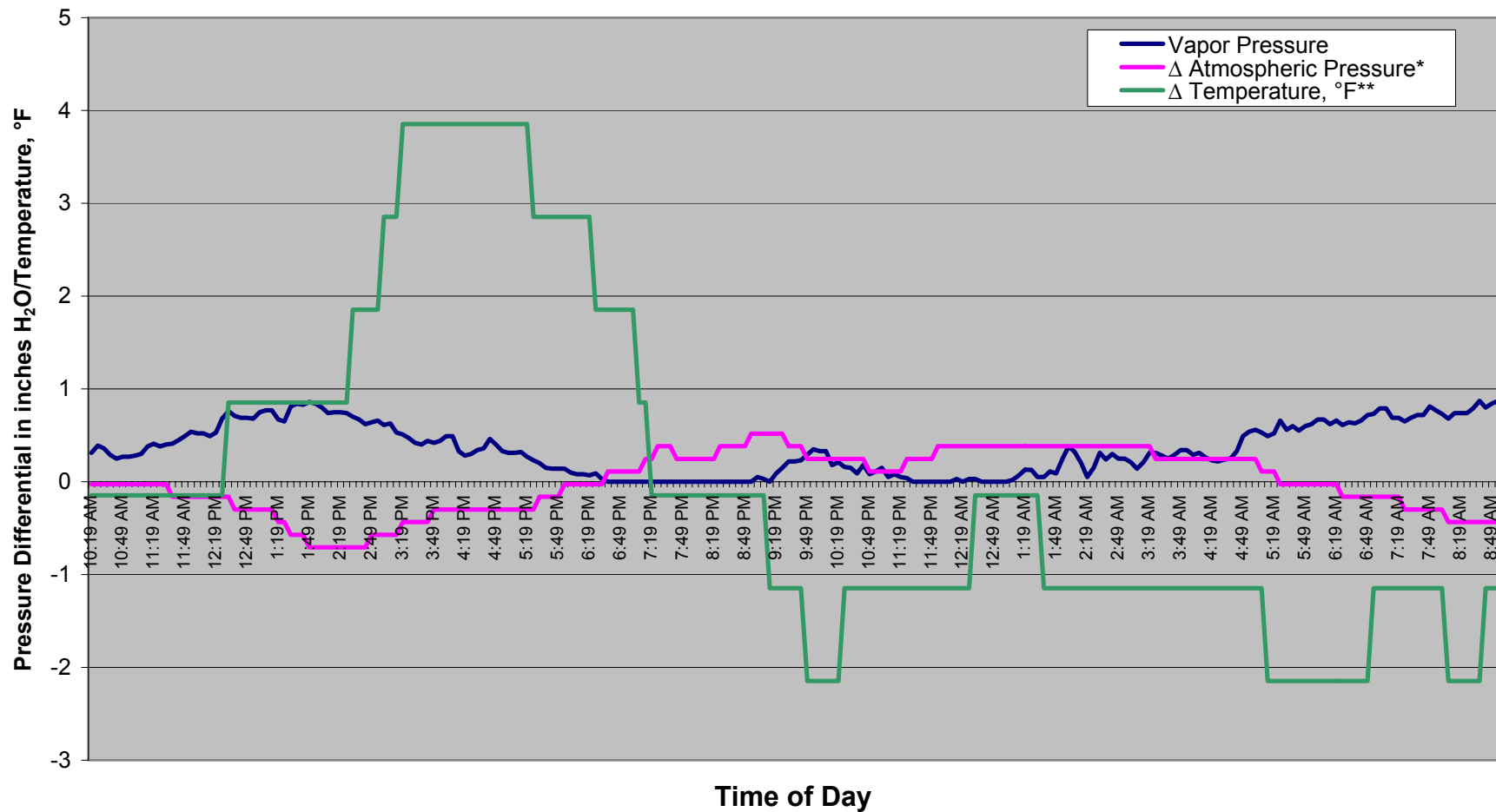
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Figure 4-4

Chloroform Concentrations in Soil Gas (ug/m³)
Clearview Landfill
Pennsylvania

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Figure 4-5
Soil Vapor Pressure Measured at Vapor Monitoring Well VM04
Lower Darby Creek Area



* Δ Atmospheric Pressure = (Atmospheric Pressure - Average Atmospheric Pressure during study period)

** Δ Temperature = (Temperature - Average Temperature during study period)